OIPE
SEP 12 2006
PATENT & TRADEMARK OFFICE

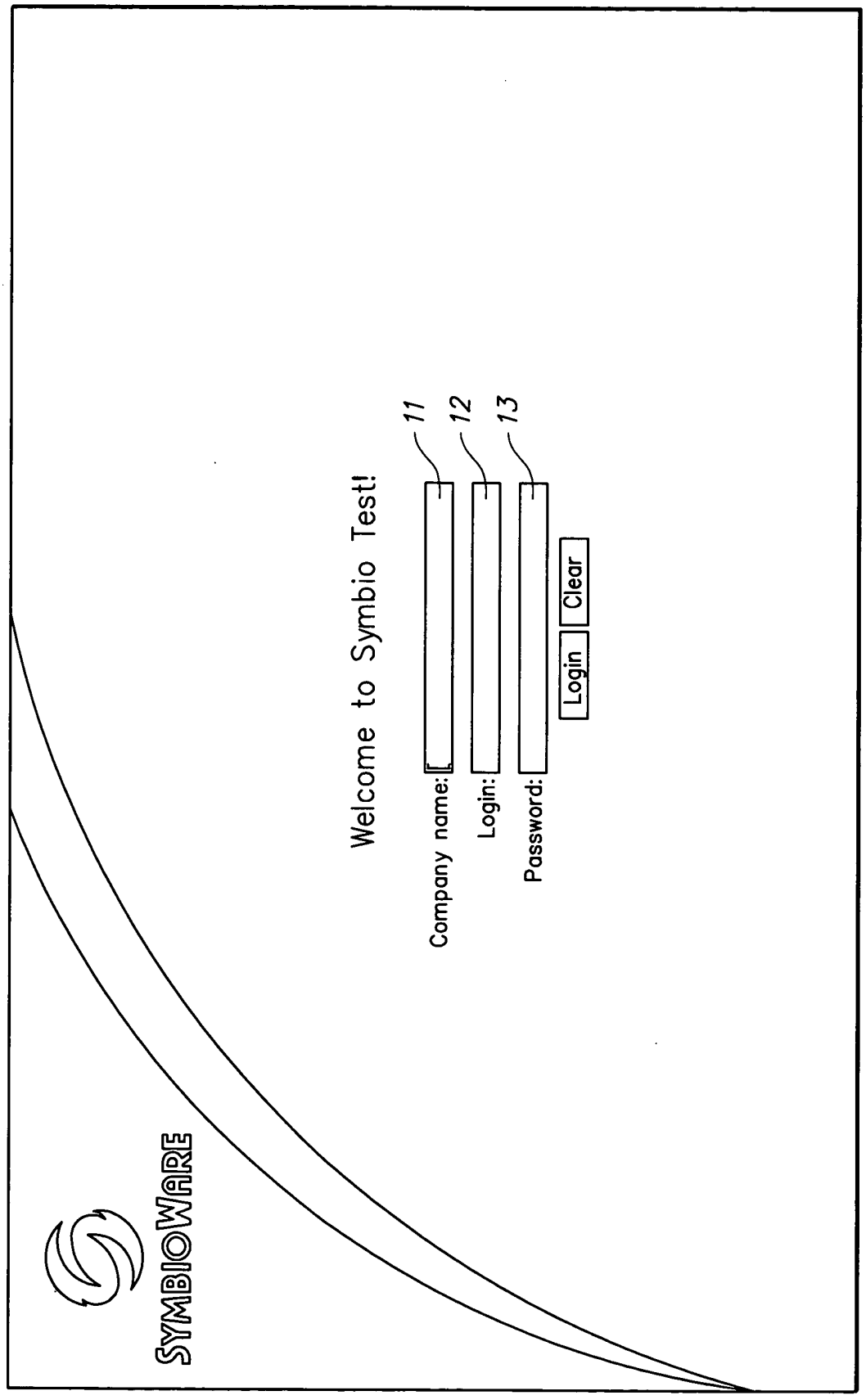


FIG. 1

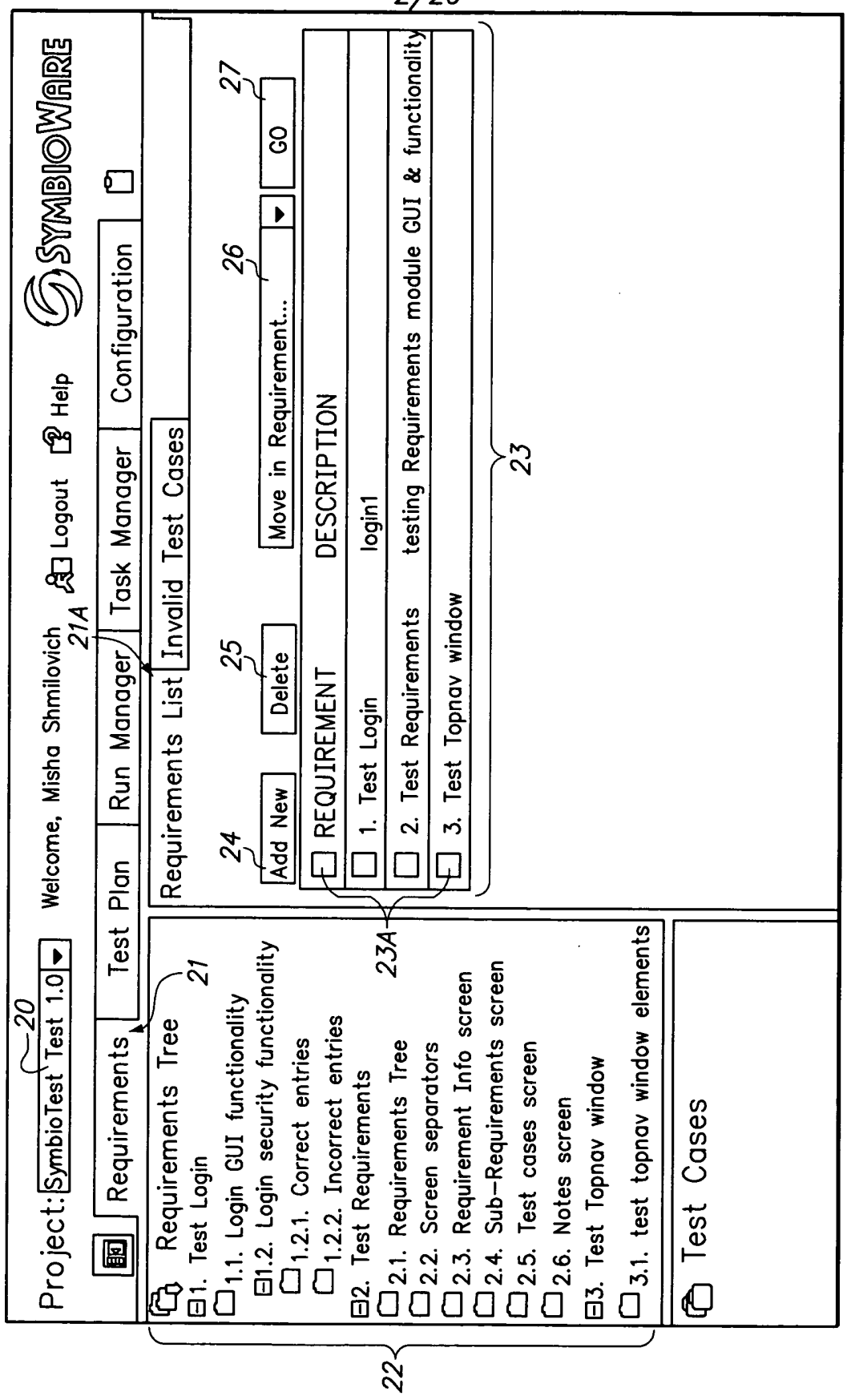

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
3. Test Topnav window
3.1. test topnav window elements
Test Cases
Requirements List
Invalid Test Cases
Add New
Delete
Move in Requirement...
GO
REQUIREMENT
DESCRIPTION
1. Test Login
login1
2. Test Requirements
testing Requirements module GUI & functionality
3. Test Topnav window
20
21
21A
22
23
23A
24
25
26
27

FIG. 2

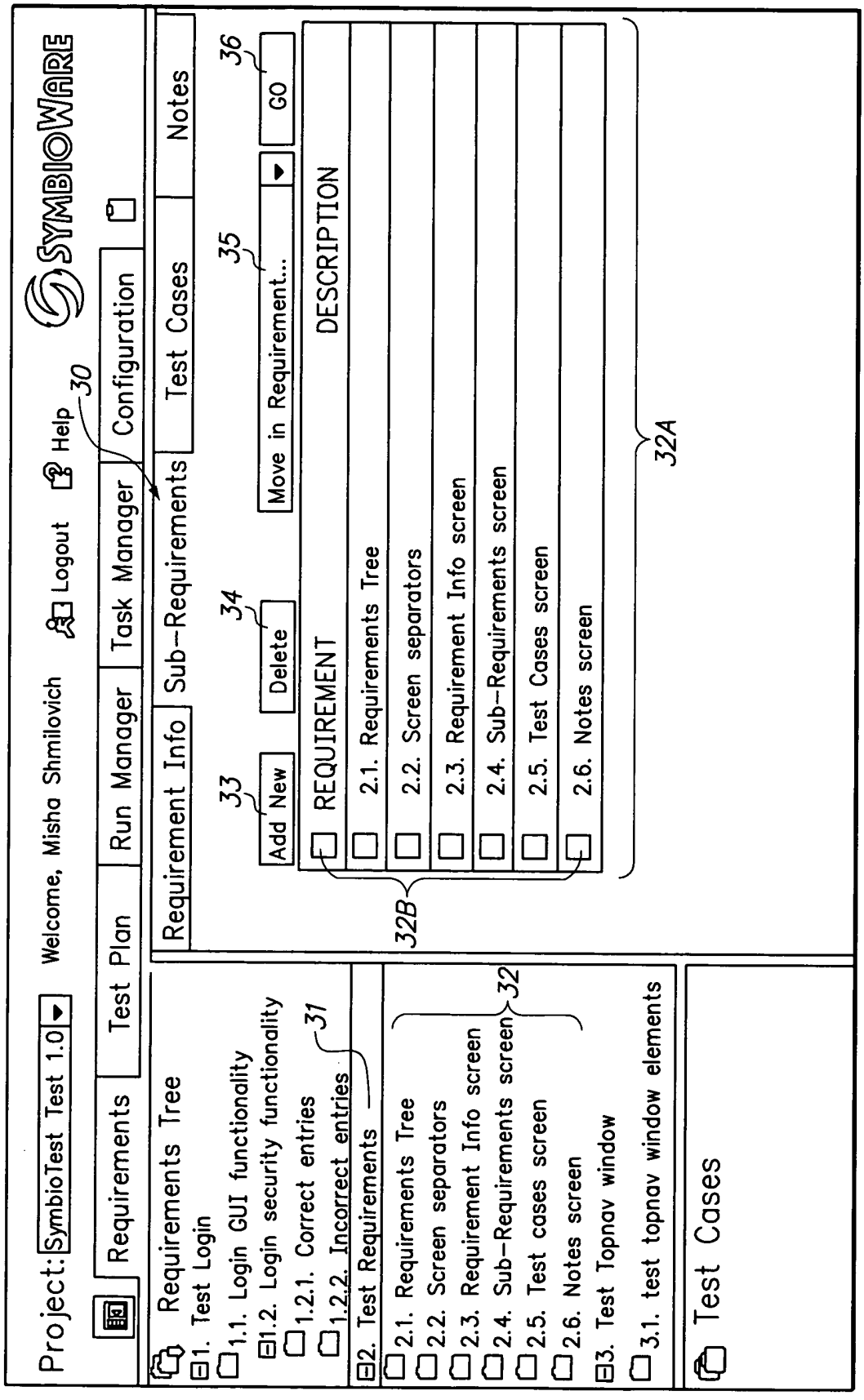

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
30
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
31
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
32
3. Test Topnav window
3.1. test topnav window elements
Test Cases
Requirement Info
Sub-Requirements
Test Cases
Notes
33
Add New
34
Delete
35
Move in Requirement...
36
GO
REQUIREMENT
DESCRIPTION
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test Cases screen
2.6. Notes screen
32B
32A

FIG. 3

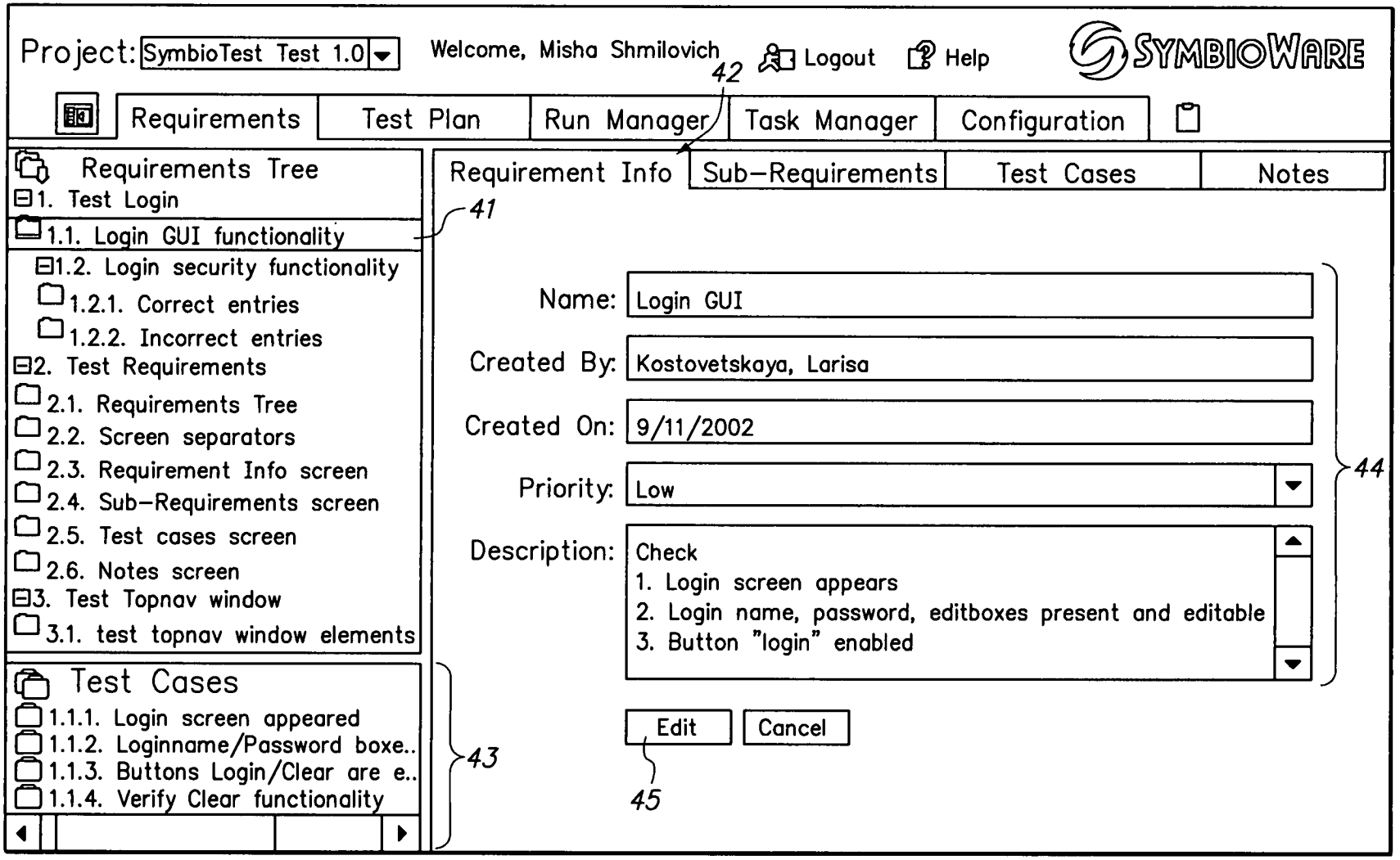


FIG. 4

REPLACEMENT SHEET

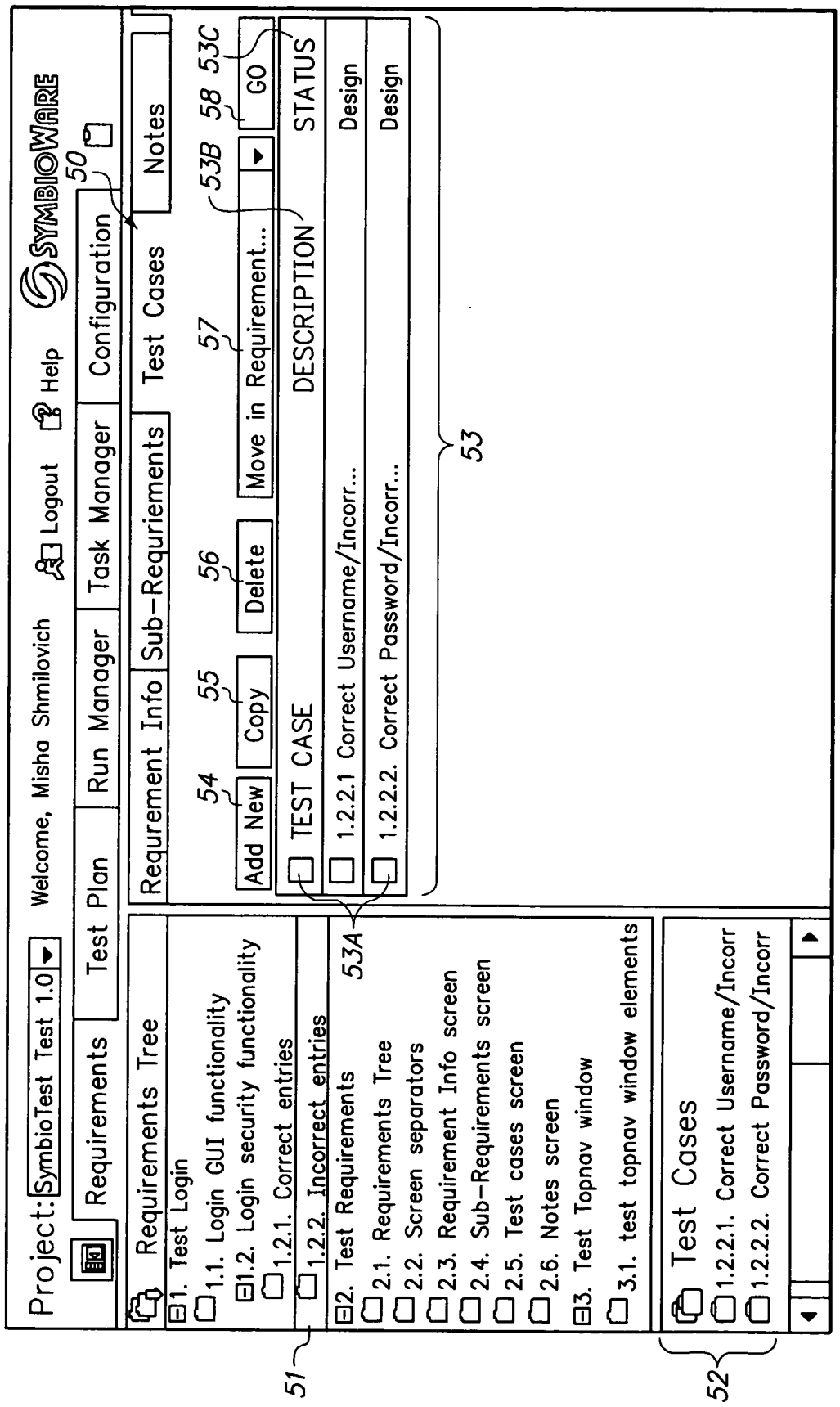

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
50
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
3. Test Topnav window
3.1. test topnav window elements
51
534
Requirement Info
Sub-Requirements
Test Cases
Notes
54
Add New
55
Copy
56
Delete
57
Move in Requirement...
53B
58
GO
53C
TEST CASE
DESCRIPTION
STATUS
1.2.2.1 Correct Username/Incorr...
Design
1.2.2.2. Correct Password/Incorr...
Design
53
Test Cases
1.2.2.1. Correct Username/Incorr
1.2.2.2. Correct Password/Incorr
52

FIG. 5

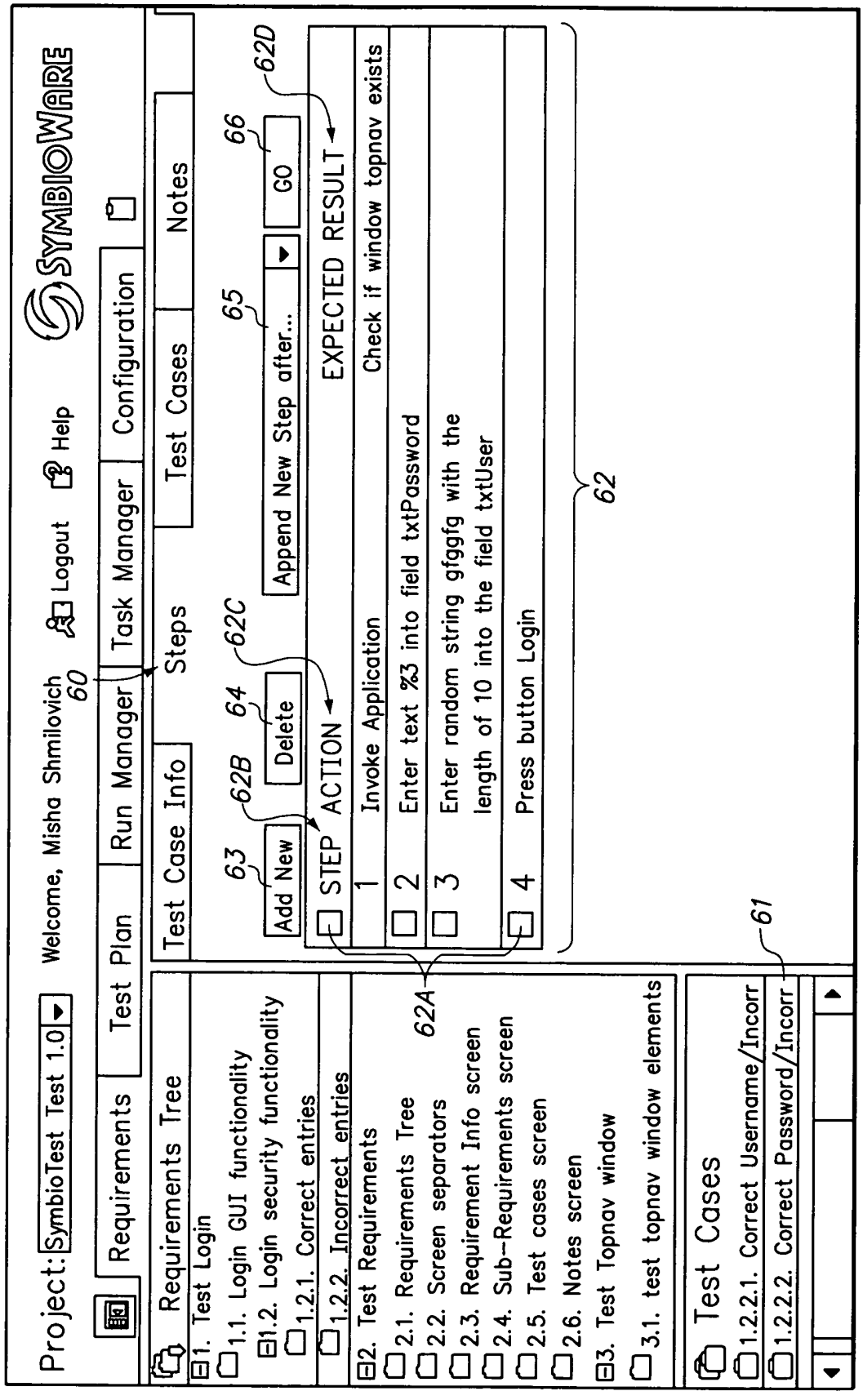

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
60
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
3. Test Topnav window
3.1. test topnav window elements
62A
Test Case Info
Steps
Test Cases
Notes
63
Add New
62B
64
Delete
62C
STEP
ACTION
EXPECTED RESULT
1
Invoke Application
Check if window topnav exists
2
Enter text %3 into field txtPassword
3
Enter random string gfggfg with the length of 10 into the field txtUser
4
Press button Login
62
65
Append New Step after...
66
GO
62D
Test Cases
1.2.2.1. Correct Username/Incorr
1.2.2.2. Correct Password/Incorr
61

FIG. 6

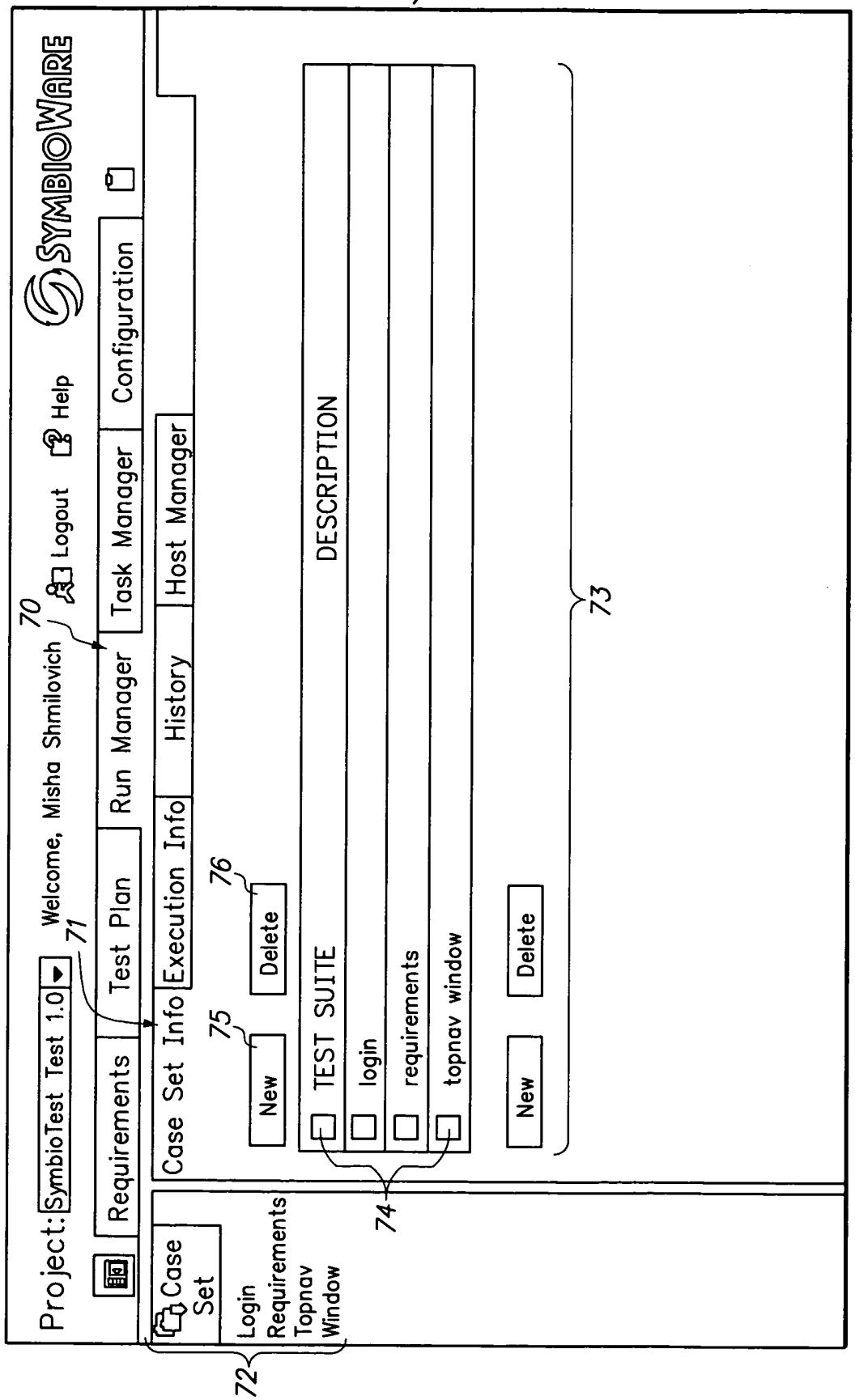

SYMBIOWARE
Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Case Set
Login Requirements
Topnav Window
Case Set Info
Execution Info
History
Host Manager
New
Delete
TEST SUITE
DESCRIPTION
login
requirements
topnav window
New
Delete
70
71
72
73
74
75
76

FIG. 7

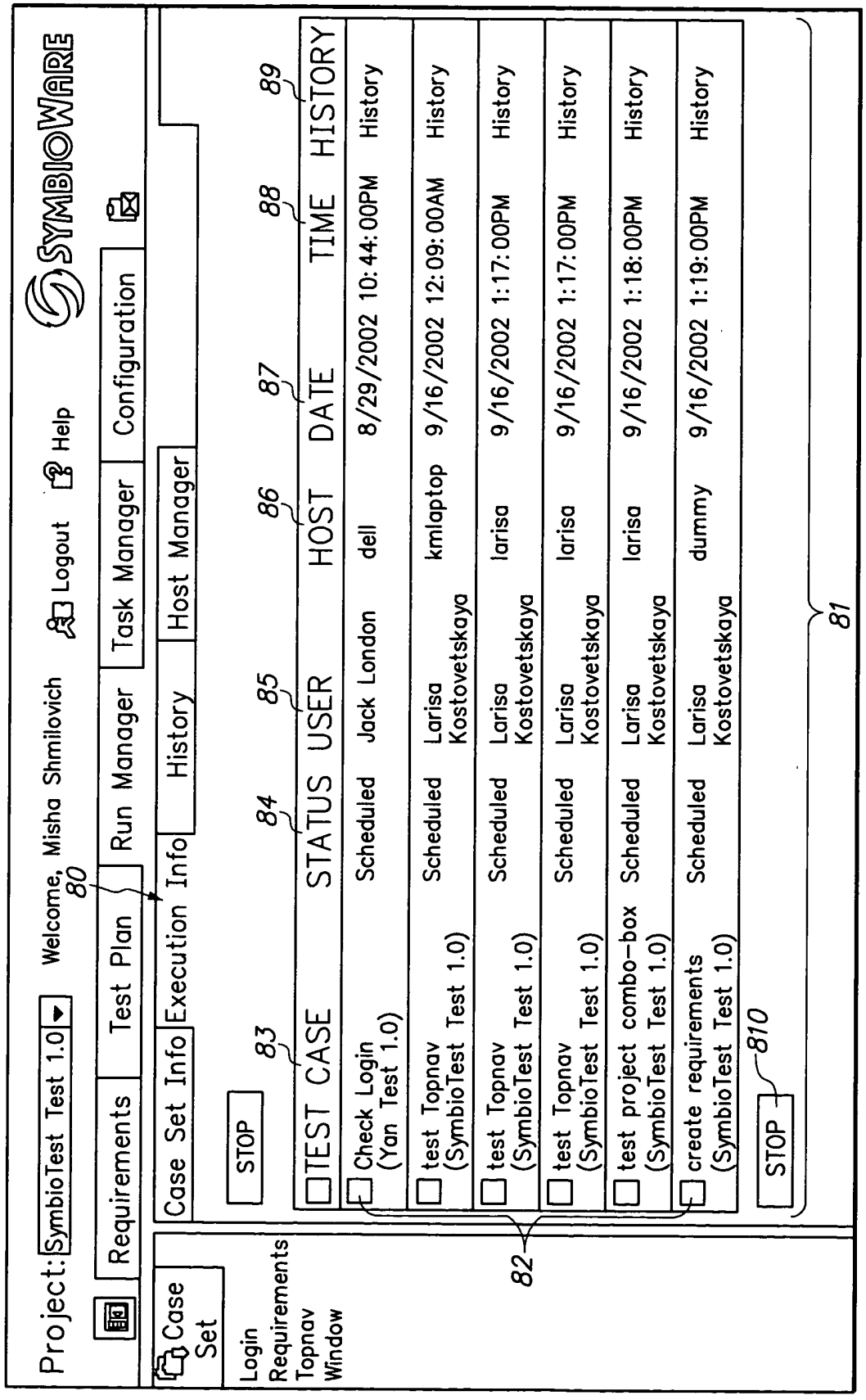

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Case Set
Case Set Info
Execution Info
History
Host Manager
Login Requirements Topnav Window
STOP
TEST CASE
STATUS
USER
HOST
DATE
TIME
HISTORY
Check Login (Yan Test 1.0)
Scheduled
Jack London
dell
8/29/2002 10:44:00PM
History
test Topnav (SymbioTest Test 1.0)
Scheduled
Larisa Kostovetskaya
kmlaptop
9/16/2002 12:09:00AM
History
test Topnav (SymbioTest Test 1.0)
Scheduled
Larisa Kostovetskaya
larisa
9/16/2002 1:17:00PM
History
test Topnav (SymbioTest Test 1.0)
Scheduled
Larisa Kostovetskaya
larisa
9/16/2002 1:17:00PM
History
test project combo-box (SymbioTest Test 1.0)
Scheduled
Larisa Kostovetskaya
larisa
9/16/2002 1:18:00PM
History
create requirements (SymbioTest Test 1.0)
Scheduled
Larisa Kostovetskaya
dummy
9/16/2002 1:19:00PM
History
STOP
80
81
82
83
84
85
86
87
88
89
810

FIG. 8

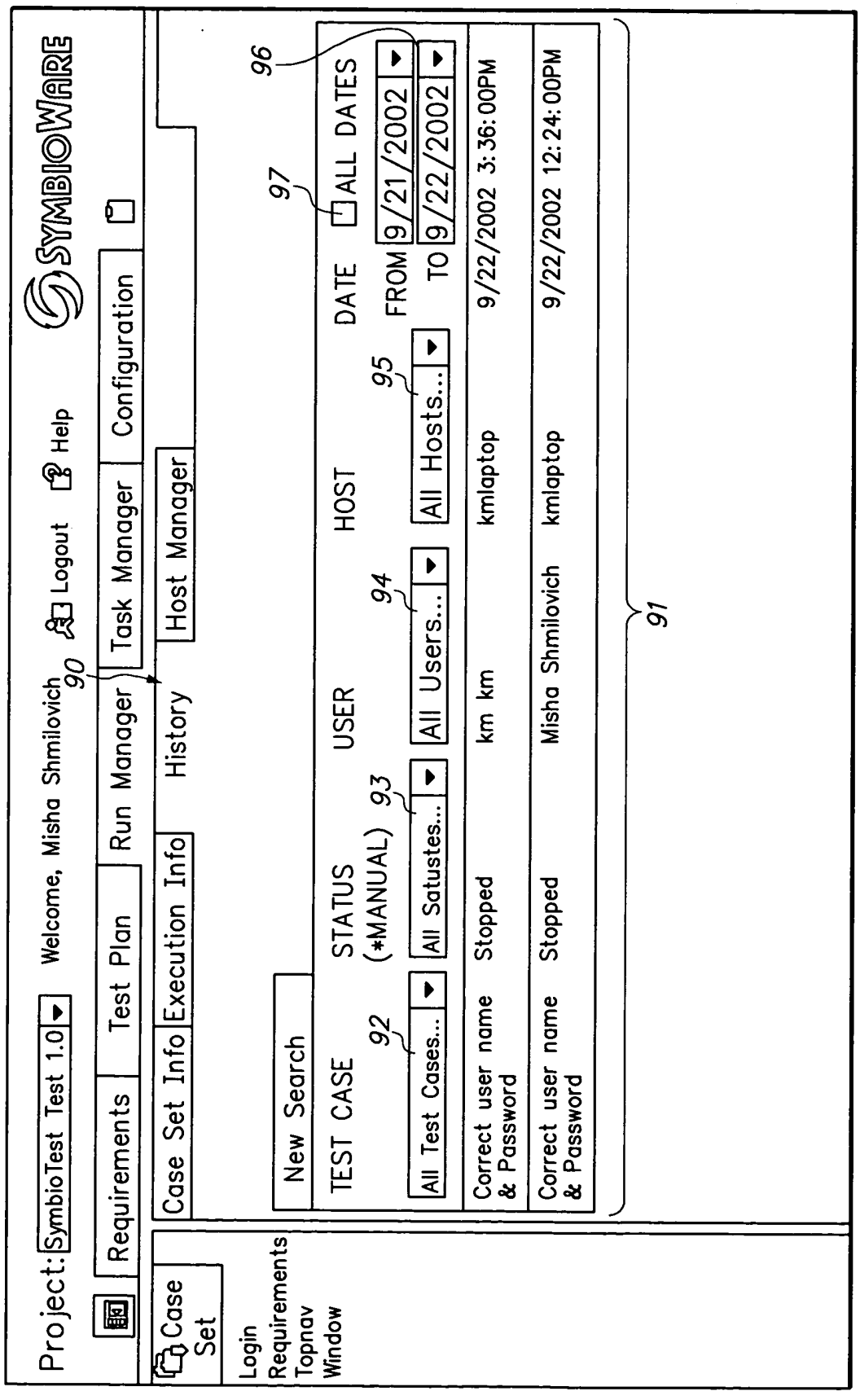

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Case Set
Login
Requirements
Topnav
Window
Case Set Info
Execution Info
History
Host Manager
New Search
TEST CASE
STATUS (*MANUAL)
USER
HOST
DATE
ALL DATES
FROM
TO
All Test Cases...
All Satustes...
All Users...
All Hosts...
9/21/2002
9/22/2002
Correct user name & Password
Stopped
km km
kmlaptop
9/22/2002 3:36:00PM
Correct user name & Password
Stopped
Misha Shmilovich
kmlaptop
9/22/2002 12:24:00PM
90
91
92
93
94
95
96
97

FIG. 9

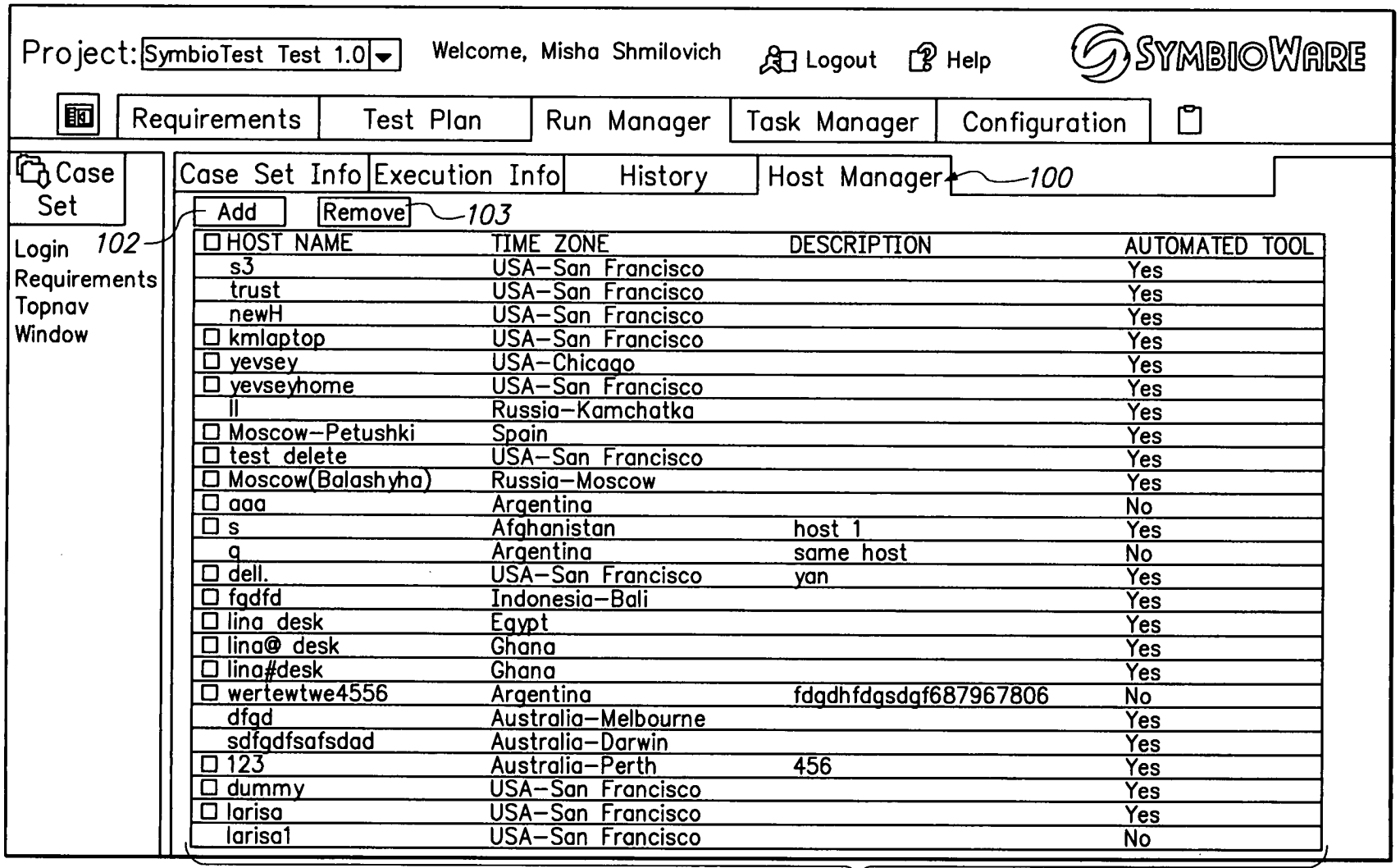


FIG. 10

REPLACEMENT SHEET

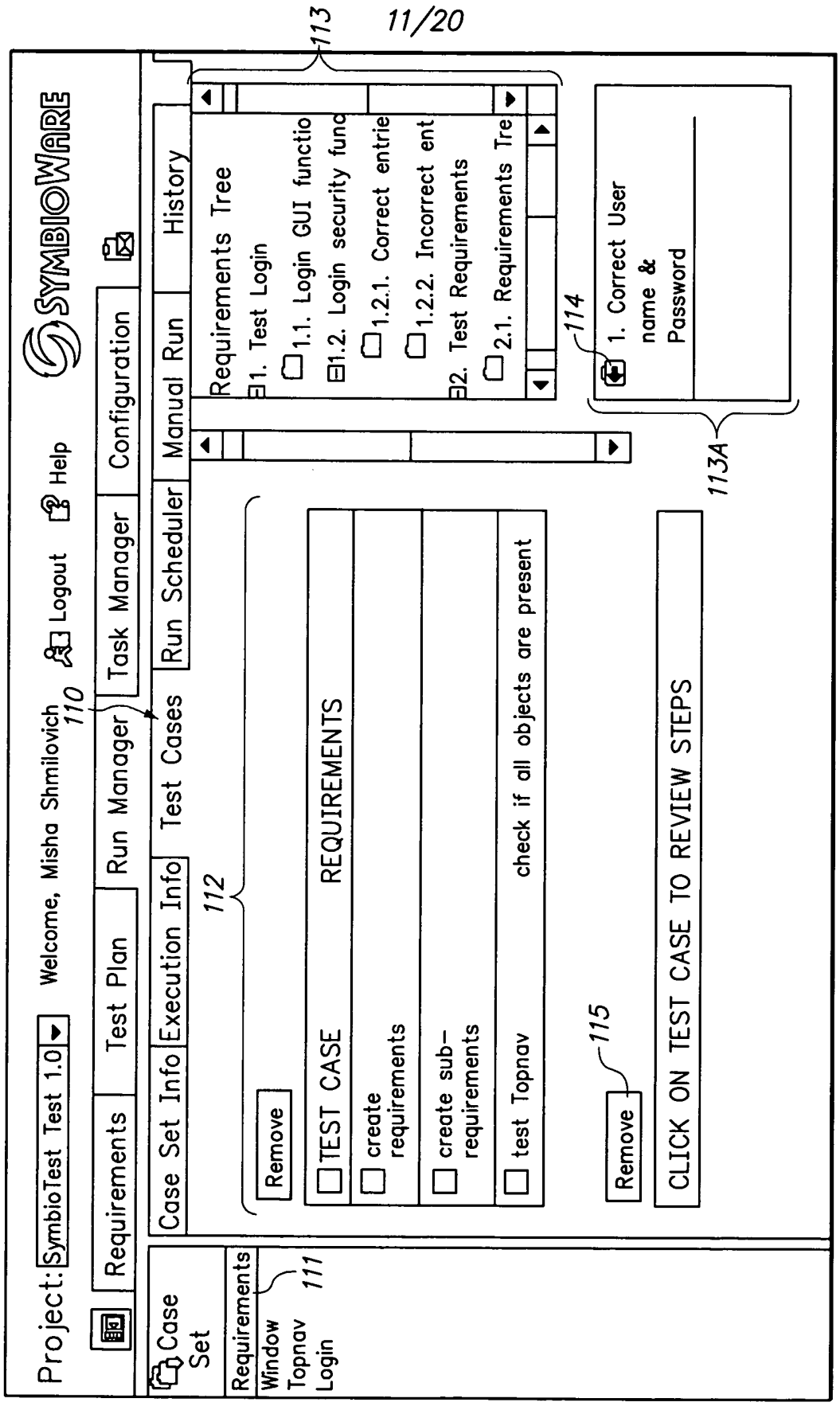

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Case Set
Case Set Info
Execution Info
Test Cases
Run Scheduler
Manual Run
History
Requirements
Window
Topnav
Login
Remove
TEST CASE
REQUIREMENTS
create requirements
create sub-requirements
test Topnav
check if all objects are present
Remove
CLICK ON TEST CASE TO REVIEW STEPS
Requirements Tree
1. Test Login
1.1. Login GUI functio
1.2. Login security func
1.2.1. Correct entrie
1.2.2. Incorrect ent
2. Test Requirements
2.1. Requirements Tre
1. Correct User name & Password
110
111
112
113
113A
114
115

FIG. 11

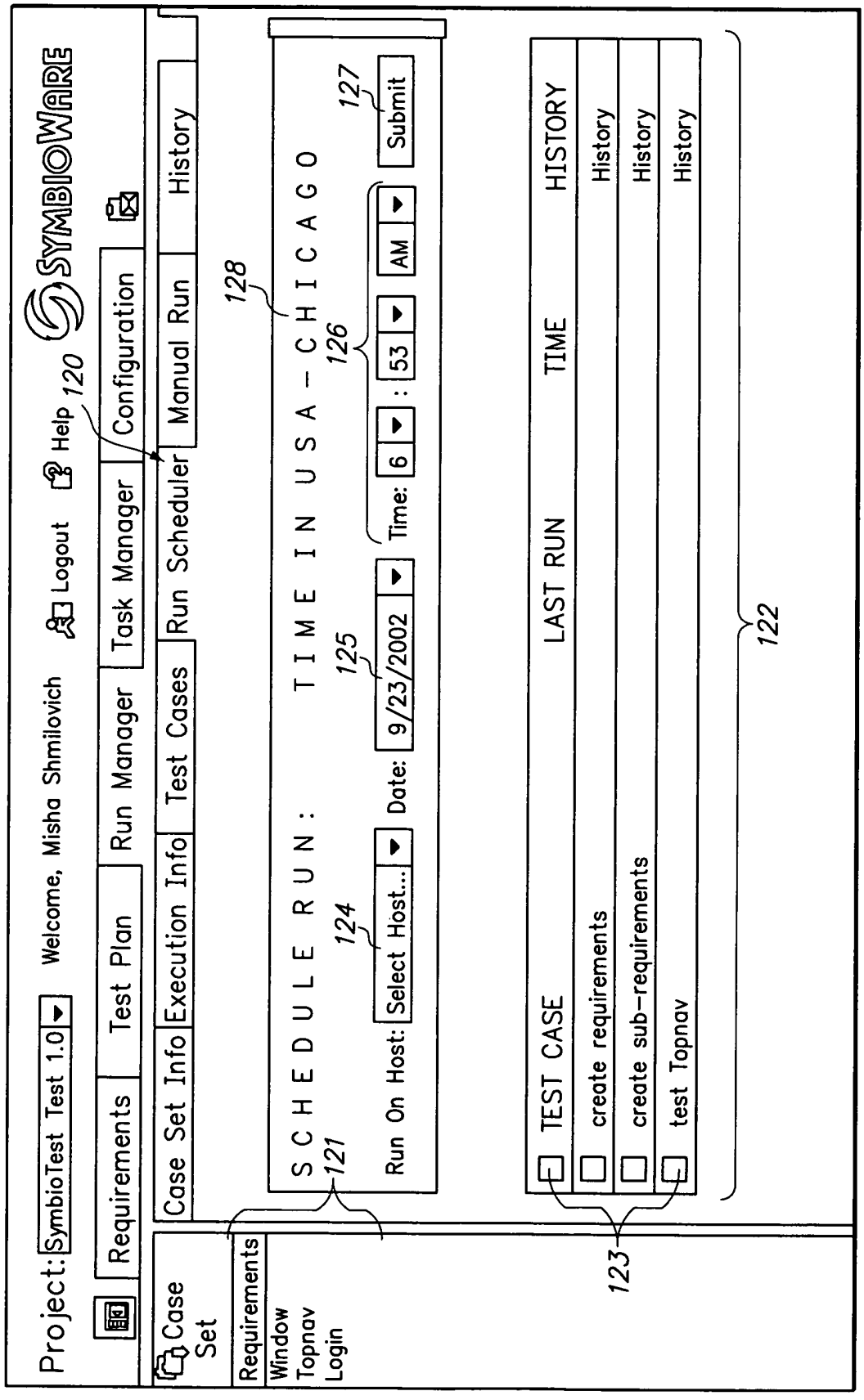

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
120
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Case Set
Requirements
Window
Topnav
Login
Case Set Info
Execution Info
Test Cases
Run Scheduler
Manual Run
History
128
SCHEDULE RUN: TIME IN USA - CHICAGO
121
124
125
126
127
Run On Host: Select Host...
Date: 9/23/2002
Time: 6 : 53 AM
Submit
TEST CASE
LAST RUN
TIME
HISTORY
create requirements
History
create sub-requirements
History
test Topnav
History
123
122

FIG. 12

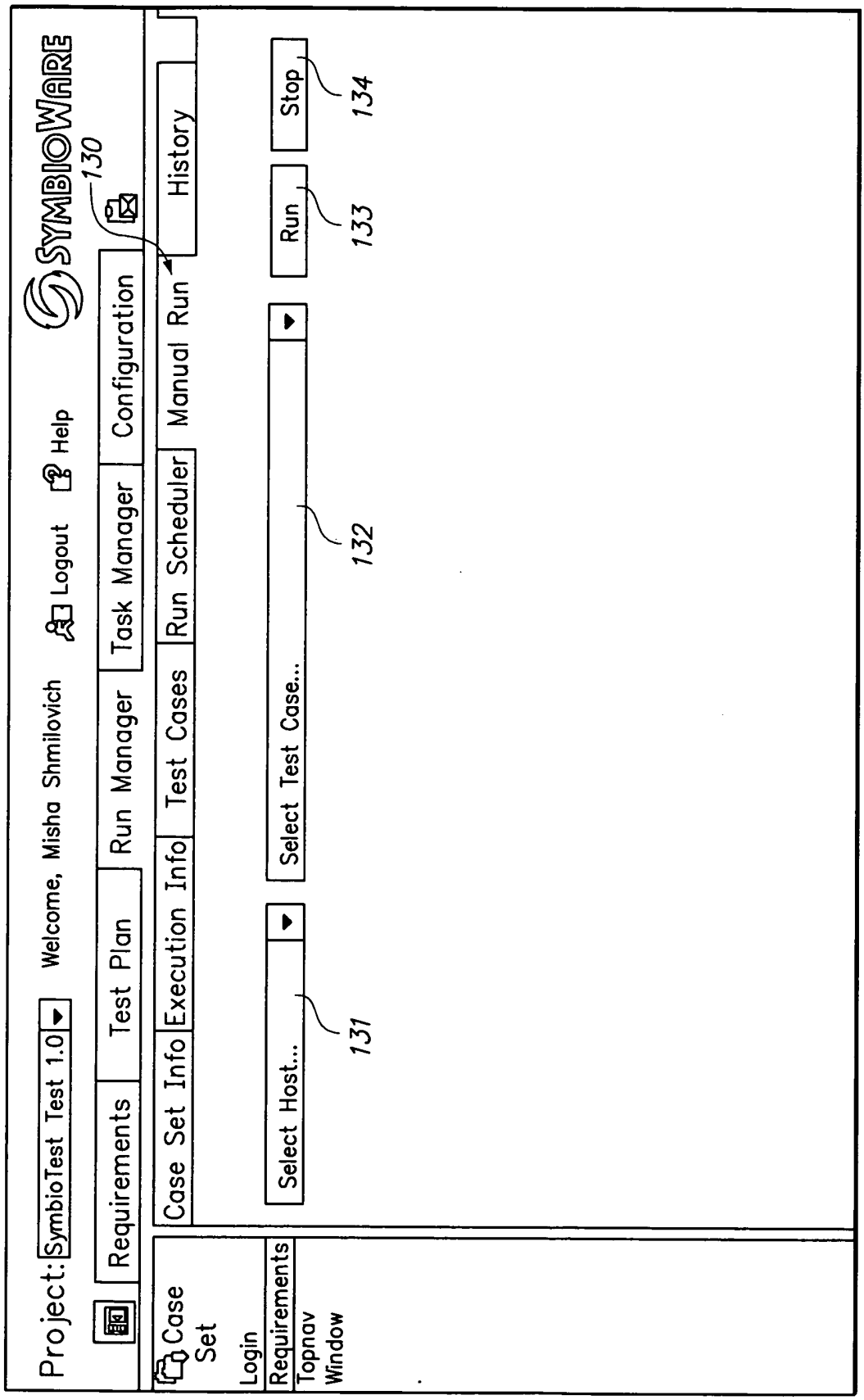

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
130
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Case Set Info
Execution Info
Test Cases
Run Scheduler
Manual Run
History
Case Set
Login
Requirements
Topnav Window
Select Host...
Select Test Case...
Run
Stop
131
132
133
134

FIG. 13

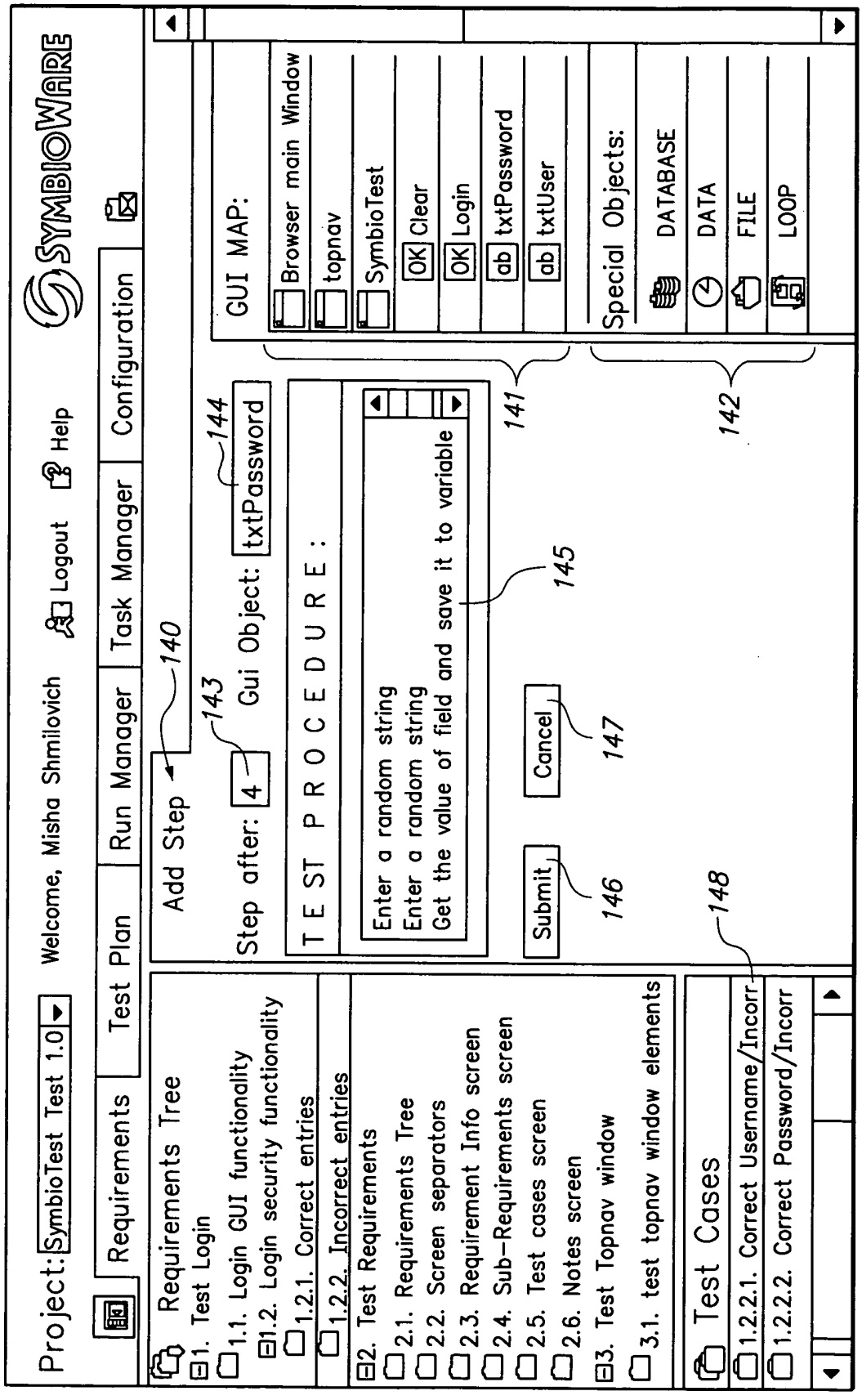

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
3. Test Topnav window
3.1. test topnav window elements
Test Cases
1.2.2.1. Correct Username/Incorr
1.2.2.2. Correct Password/Incorr
Add Step
140
Step after: 4
143
Gui Object: txtPassword
144
TEST PROCEDURE:
Enter a random string
Enter a random string
Get the value of field and save it to variable
145
Submit
146
Cancel
147
148
GUI MAP:
Browser main Window
topnav
SymbioTest
OK Clear
OK Login
ab txtPassword
ab txtUser
141
Special Objects:
DATABASE
DATA
FILE
LOOP
142

FIG. 14

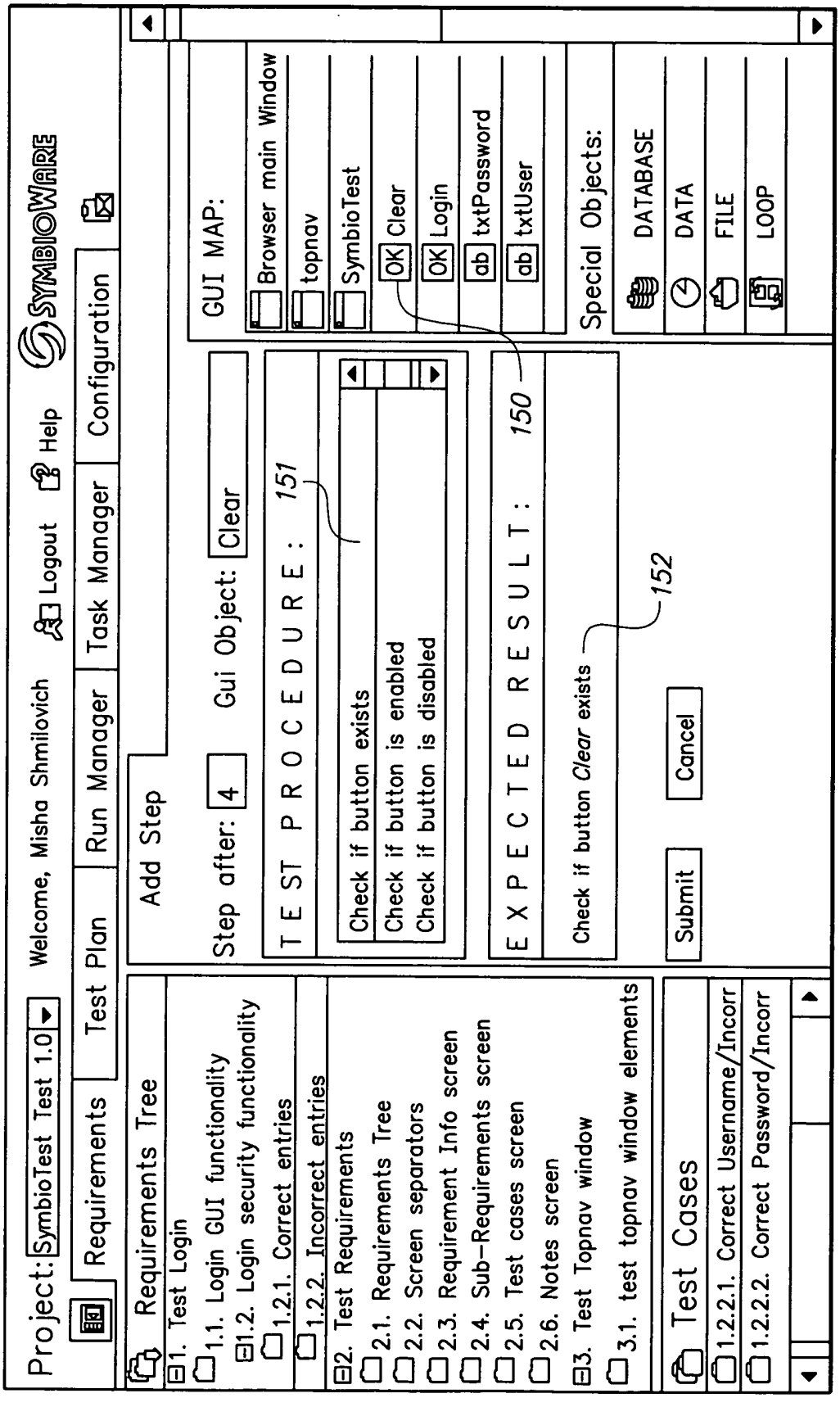

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
3. Test Topnav window
3.1. test topnav window elements
Test Cases
1.2.2.1. Correct Username/Incorr
1.2.2.2. Correct Password/Incorr
Add Step
Step after: 4
Gui Object: Clear
TEST PROCEDURE:
151
Check if button exists
Check if button is enabled
Check if button is disabled
EXPECTED RESULT:
150
Check if button Clear exists
152
Submit
Cancel
GUI MAP:
Browser main Window
topnav
SymbioTest
OK Clear
OK Login
ab txtPassword
ab txtUser
Special Objects:
DATABASE
DATA
FILE
LOOP

FIG. 15

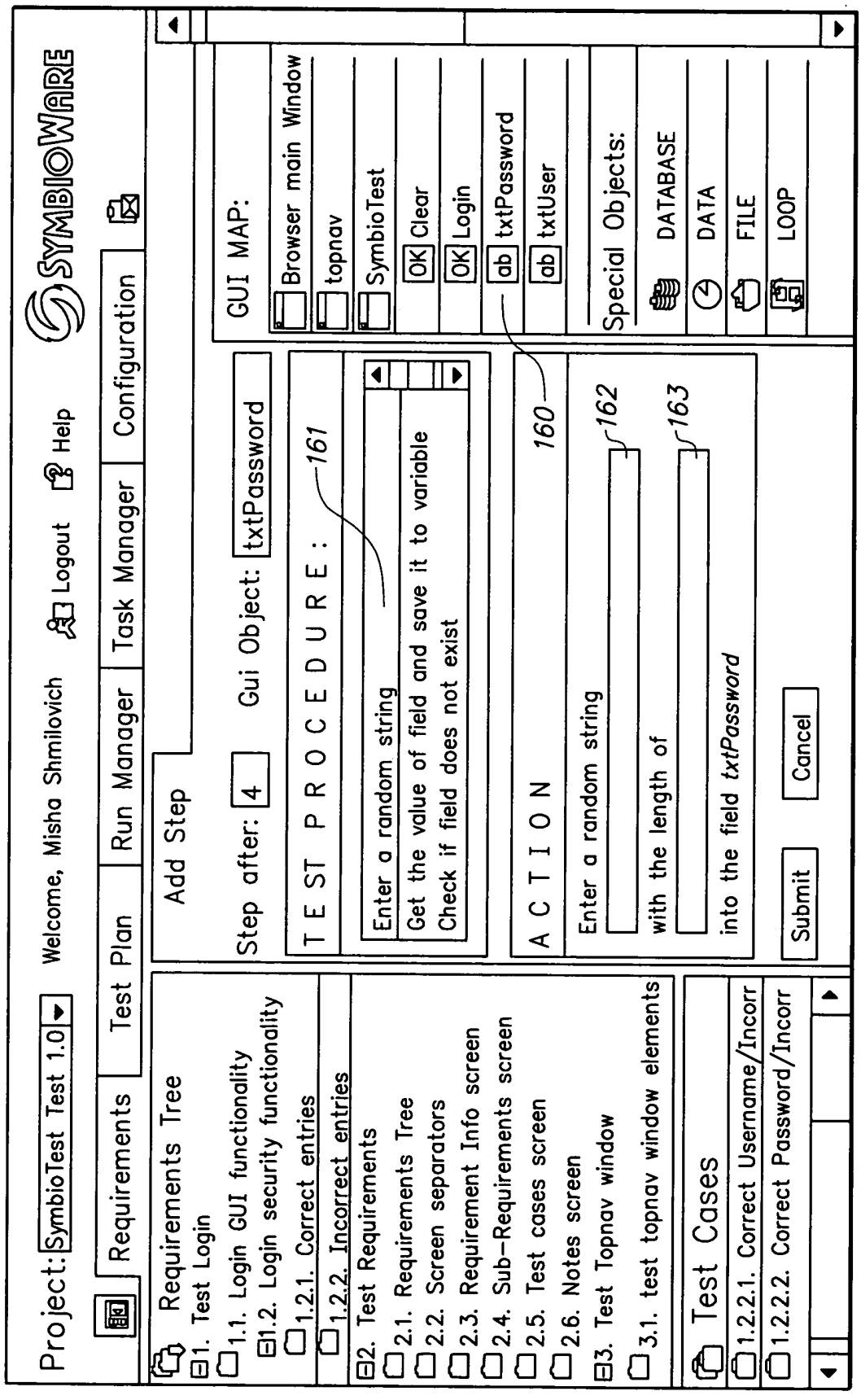

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
3. Test Topnav window
3.1. test topnav window elements
Test Cases
1.2.2.1. Correct Username/Incorr
1.2.2.2. Correct Password/Incorr
Add Step
Step after: 4
Gui Object: txtPassword
TEST PROCEDURE:
161
Enter a random string
Get the value of field and save it to variable
Check if field does not exist
ACTION
160
Enter a random string
162
with the length of
163
into the field txtPassword
Submit
Cancel
GUI MAP:
Browser main Window
topnav
SymbioTest
OK Clear
OK Login
ab txtPassword
ab txtUser
Special Objects:
DATABASE
DATA
FILE
LOOP

FIG. 16

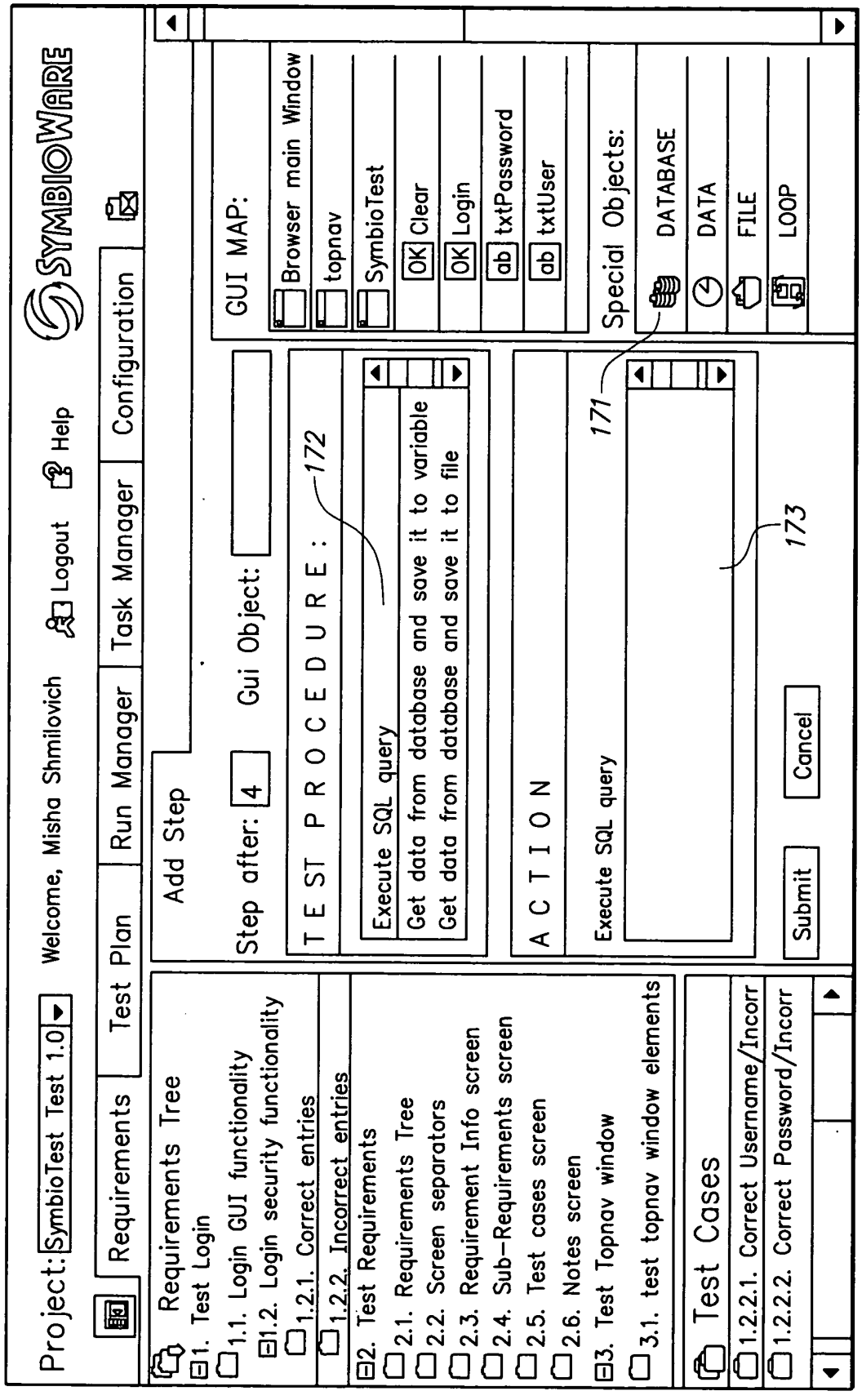
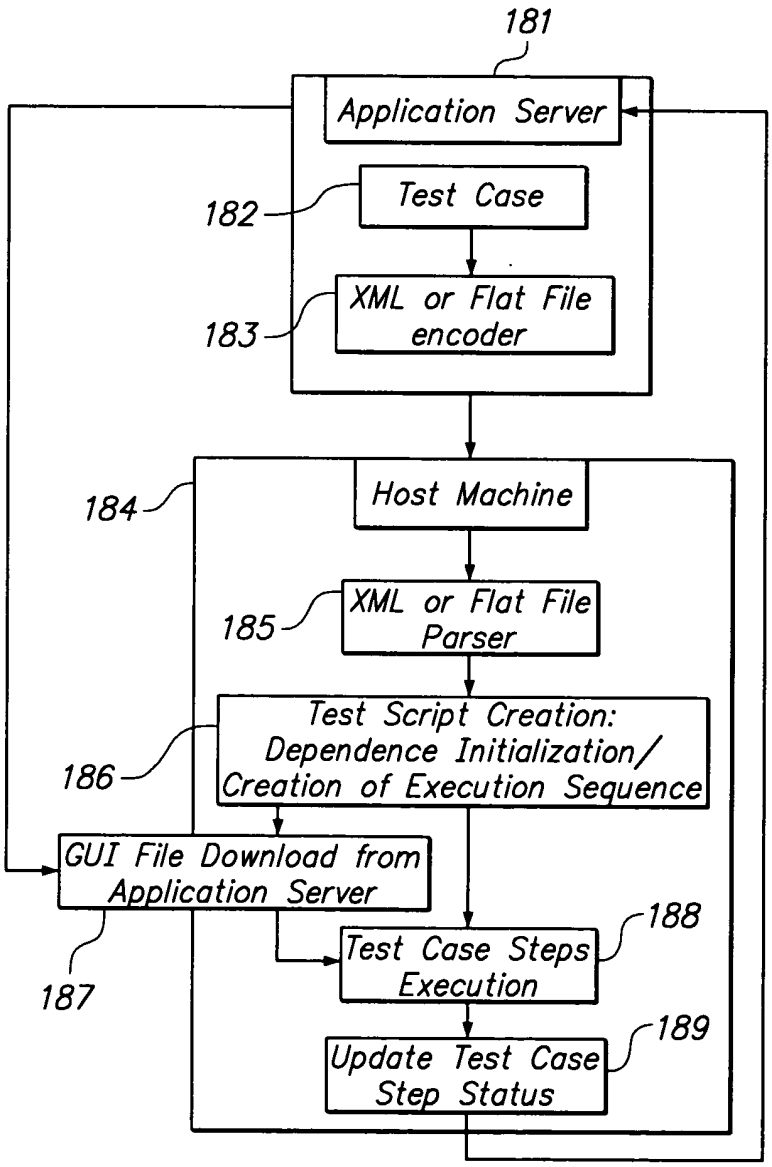

Project: SymbioTest Test 1.0
Welcome, Misha Shmilovich
Logout
Help
SYMBIOWARE
Requirements
Test Plan
Run Manager
Task Manager
Configuration
Requirements Tree
1. Test Login
1.1. Login GUI functionality
1.2. Login security functionality
1.2.1. Correct entries
1.2.2. Incorrect entries
2. Test Requirements
2.1. Requirements Tree
2.2. Screen separators
2.3. Requirement Info screen
2.4. Sub-Requirements screen
2.5. Test cases screen
2.6. Notes screen
3. Test Topnav window
3.1. test topnav window elements
Test Cases
1.2.2.1. Correct Username/Incorr
1.2.2.2. Correct Password/Incorr
Add Step
Step after: 4
Gui Object:
TEST PROCEDURE:
172
Execute SQL query
Get data from database and save it to variable
Get data from database and save it to file
ACTION
Execute SQL query
171
173
Submit
Cancel
GUI MAP:
Browser main Window
topnav
SymbioTest
OK Clear
OK Login
ab txtPassword
ab txtUser
Special Objects:
DATABASE
DATA
FILE
LOOP

FIG. 17

FIG. 18


181
Application Server
182
Test Case
183
XML or Flat File encoder
184
Host Machine
185
XML or Flat File Parser
186
Test Script Creation: Dependence Initialization/ Creation of Execution Sequence
GUI File Download from Application Server
187
188
Test Case Steps Execution
189
Update Test Case Step Status

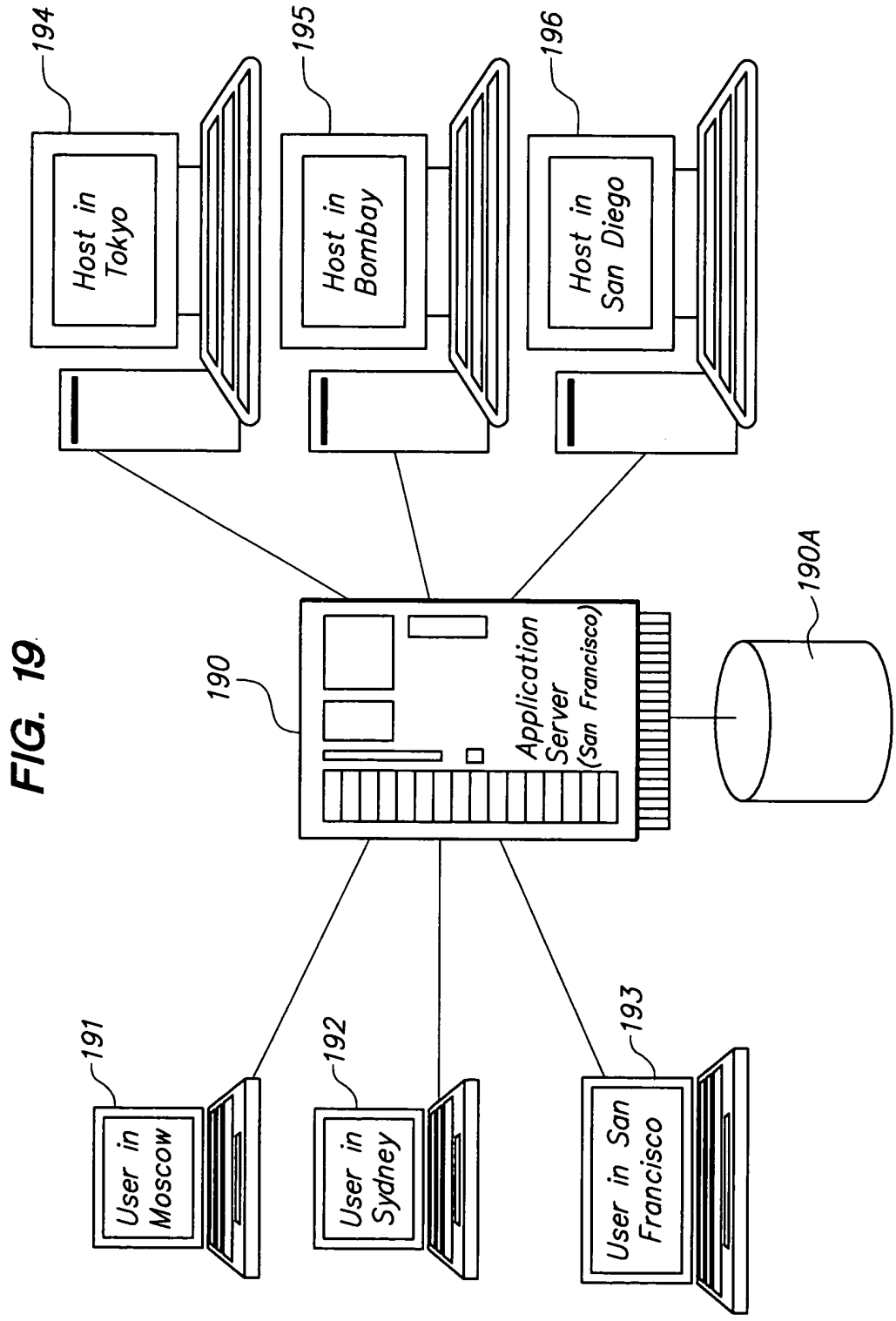

194
Host in Tokyo
195
Host in Bombay
196
Host in San Diego
190
Application Server (San Francisco)
190A
191
User in Moscow
192
User in Sydney
193
User in San Francisco

FIG. 19

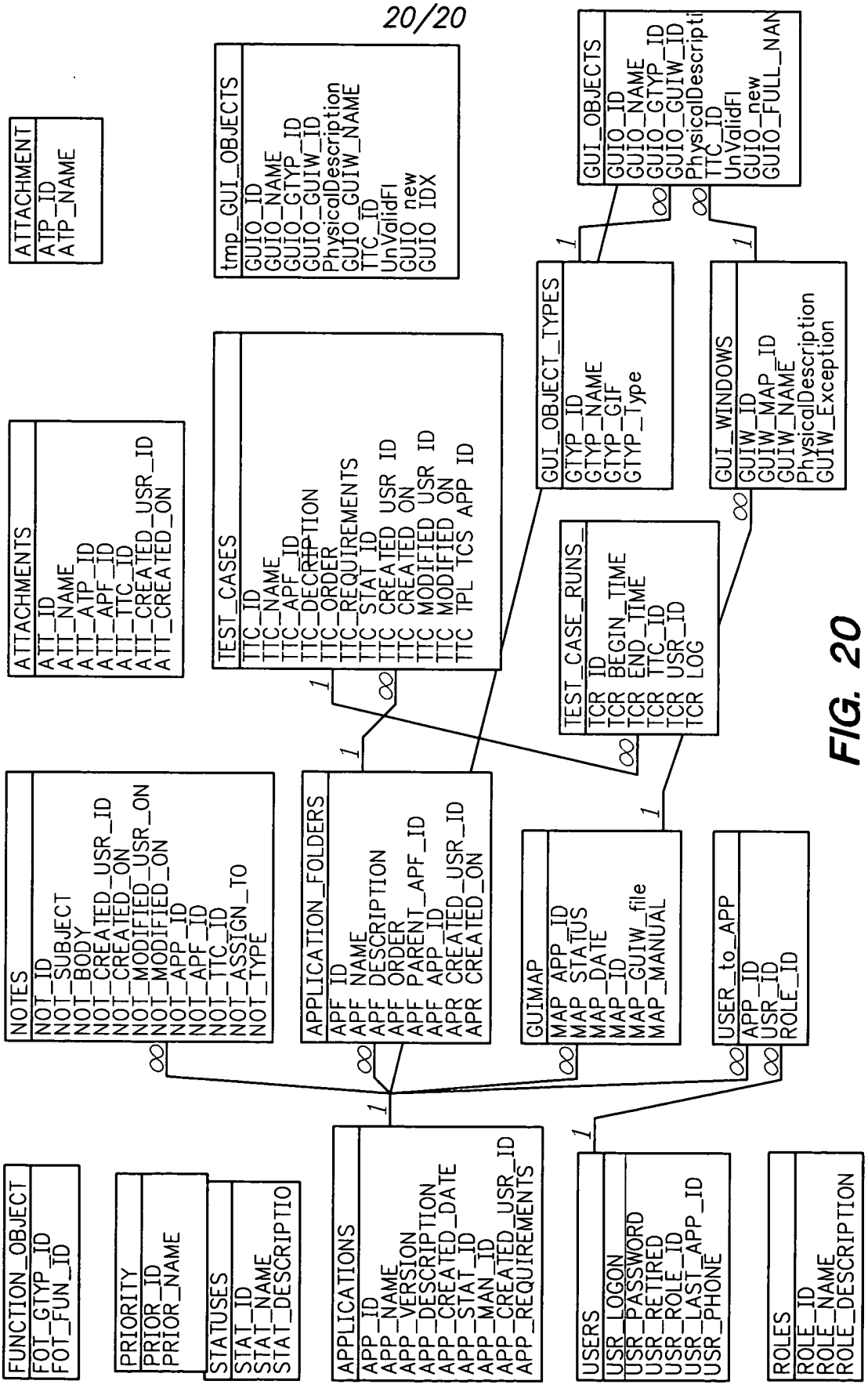

ATTACHMENT
ATP_ID
ATP_NAME
tmp_GUI_OBJECTS
GUIO_ID
GUIO_NAME
GUIO_GTYP_ID
GUIO_GUIW_ID
PhysicalDescription
GUIO_GUIW_NAME
TTC_ID
UnValidFl
GUIO new
GUIO IDX
GUI_OBJECTS
GUIO_ID
GUIO_NAME
GUIO_GTYP_ID
GUIO_GUIW_ID
PhysicalDescripti
TTC_ID
UnValidFl
GUIO_new
GUIO_FULL_NAM
ATTACHMENTS
ATT_ID
ATT_NAME
ATT_ATP_ID
ATT_APF_ID
ATT_TTC_ID
ATT_CREATED_USR_ID
ATT_CREATED_ON
TEST_CASES
TTC_ID
TTC_NAME
TTC_APF_ID
TTC_DECRIPTION
TTC_ORDER
TTC_REQUIREMENTS
TTC_STAT_ID
TTC CREATED USR ID
TTC CREATED ON
TTC MODIFIED USR ID
TTC MODIFIED ON
TTC TPL TCS APP ID
GUI_OBJECT_TYPES
GTYP_ID
GTYP_NAME
GTYP_GIF
GTYP_Type
GUI_WINDOWS
GUIW_ID
GUIW_MAP_ID
GUIW_NAME
PhysicalDescription
GUIW_Exception
TEST_CASE_RUNS_
TCR ID
TCR BEGIN_TIME
TCR END_TIME
TCR TTC_ID
TCR USR_ID
TCR LOG
NOTES
NOT_ID
NOT_SUBJECT
NOT_BODY
NOT_CREATED_USR_ID
NOT_CREATED_ON
NOT_MODIFIED_USR_ON
NOT_MODIFIED_ON
NOT_APP_ID
NOT_APF_ID
NOT_TTC_ID
NOT_ASSIGN_TO
NOT_TYPE
APPLICATION_FOLDERS
APF ID
APF NAME
APF DESCRIPTION
APF ORDER
APF PARENT_APF_ID
APF APP_ID
APR CREATED_USR_ID
APR CREATED_ON
GUIMAP
MAP APP_ID
MAP STATUS
MAP_DATE
MAP_ID
MAP_GUIW_file
MAP_MANUAL
USER_to_APP
APP_ID
USR_ID
ROLE_ID
FUNCTION_OBJECT
FOT_GTYP_ID
FOT_FUN_ID
PRIORITY
PRIOR_ID
PRIOR_NAME
STATUSES
STAT_ID
STAT_NAME
STAT_DESCRIPTIO
APPLICATIONS
APP_ID
APP_NAME
APP_VERSION
APP_DESCRIPTION
APP_CREATED_DATE
APP_STAT_ID
APP_MAN_ID
APP_CREATED_USR_ID
APP_REQUIREMENTS
USERS
USR_LOGON
USR_PASSWORD
USR_RETIRED
USR_ROLE_ID
USR_LAST_APP_ID
USR_PHONE
ROLES
ROLE_ID
ROLE_NAME
ROLE_DESCRIPTION

FIG. 20